

# **BALER PLUNGER DRIVE LOAD MEASUREMENT PIN OFFSET FROM EITHER CONNECTING ROD CENTER LINE OR HORIZONTAL MID-PLANE OF BALING CHAMBER**

## **Abstract of the Disclosure**

A baler for making large parallelepiped bales includes a plunger drive and plunger arrangement wherein one or more load pins are located offset vertically from a centerline of a connecting rod or a mid-plane of the baling chamber. Such an arrangement permits load pins having the same range of measuring capacity to be used with balers of different sizes, with the amount of offset being changed for balers of different sizes. In one arrangement, load pins are offset vertically from the mid-plane of the plunger a distance sufficient to make it possible to measure differences in top-to-bottom reaction forces imposed on the plunger.